



# I-90 ALLSTON INTERCHANGE

## A MULTIMODAL TRANSPORTATION PROJECT

MASSDOT/FMCB JOINT MEETING  
FEBRUARY 11, 2019 – MASSDOT BOARD ROOM





# Presentation Overview

- Project Status Update
- Next Steps on the 'Throat' Area
- Project Schedule
- Upcoming Board Presentations



## Work Since November

- Completed Independent Review Team Analysis
- Initiated Supplemental Transit Modeling
- Supported Related Transit Studies
  - Short-Term Improvement Concepts – Study Complete and Pursuing Implementation with City of Boston and DCR
  - Long-Term Transit/Build-Out Study – Kicking Off with MAPC
- Coordinated with MBTA and Harvard University on Potential West Station Flip
- Conducting Subsurface Investigations in Beacon Park Yard
- Advancing New Preferred Throat Alternative
- Conducted January Task Force Meeting on:
  - Malvern Transit Connection
  - Potential West Station Flip
  - Transit Modeling Update

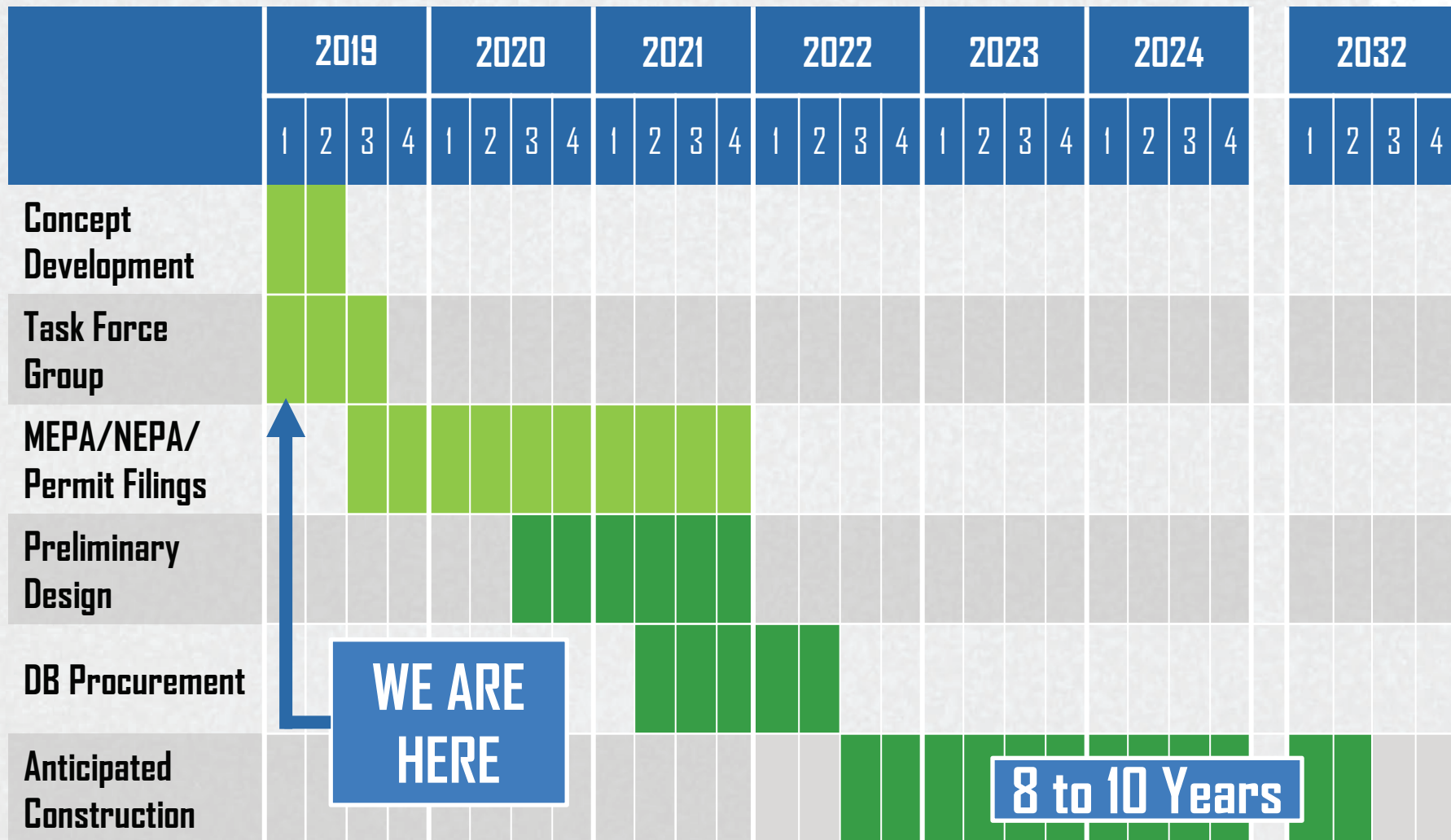


# Secretary Decision on Throat Section – Next Steps



- **Advancing Concept Design for the Preferred Alternative**
  - Includes Construction Staging
- **Finalizing NEPA and MEPA Path Forward**
- **Analyzing Commuter Rail Needs During Grand Junction Closure**
- **Investigating Early Phasing of West Station**
- **Key Agency/Stakeholder Coordination and Consultation**
- **Performing Utility Due Diligence**
- **Completing Transit Modeling and Related Studies**
- **Finance Commission Planning for Construction \$1.2B**

# Project Schedule





# Upcoming Board Presentations

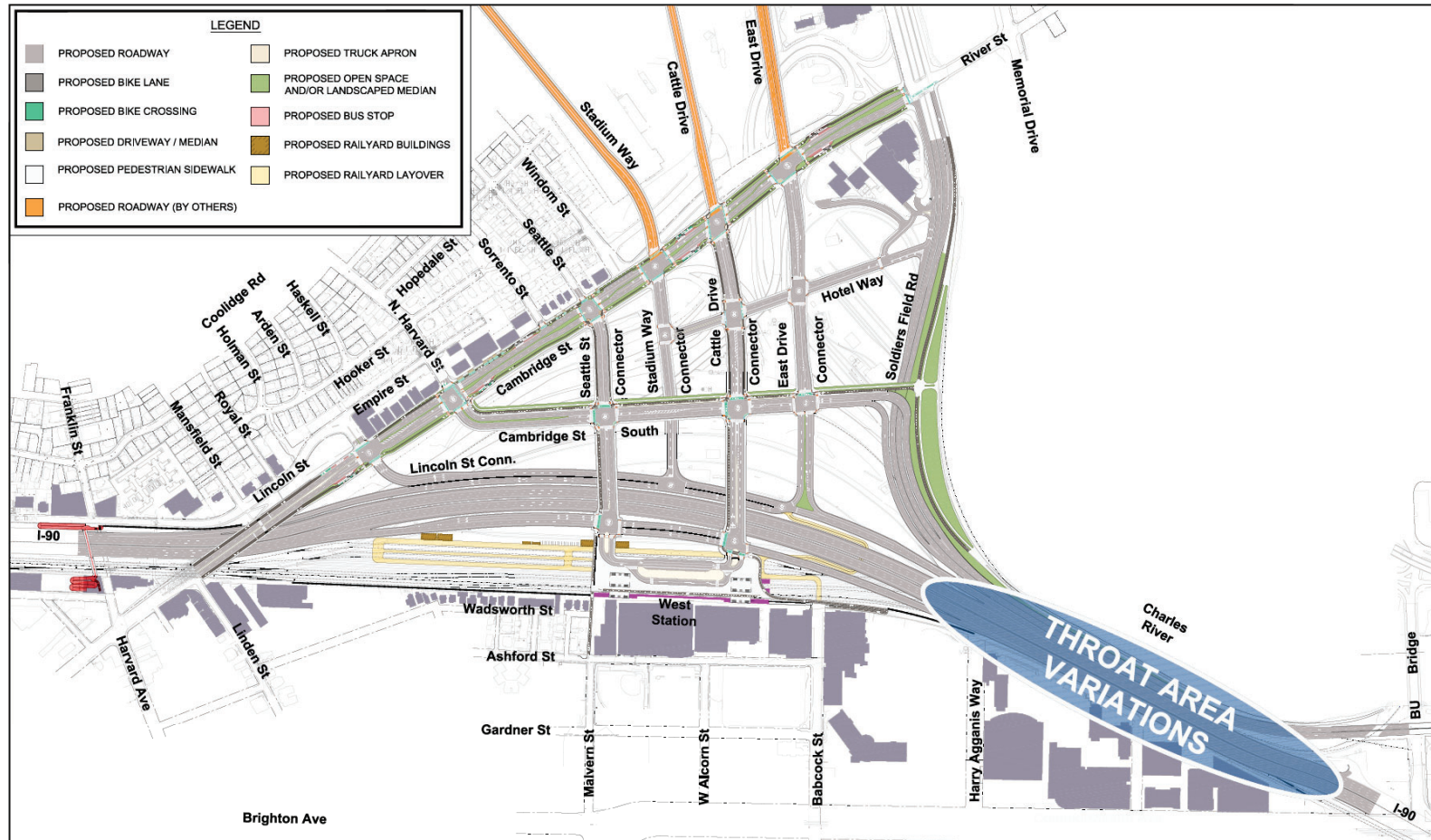
- **April**
  - Refined graphics of preferred alternative including geometries and alignments of Soldiers Field Road, and I-90 EB+WB
  - Update on West Station Flip analysis and recommendation
- **June**
  - Initial development of preferred alternative construction phasing and staging plans with utility conflicts and recommended solutions
- **August**
  - Update on CTPS Regional Travel Demand Model
  - Update on Environmental Permitting, MEPA/NEPA Actions





- **Appendix**

# Urban Interchange Preferred Alternative

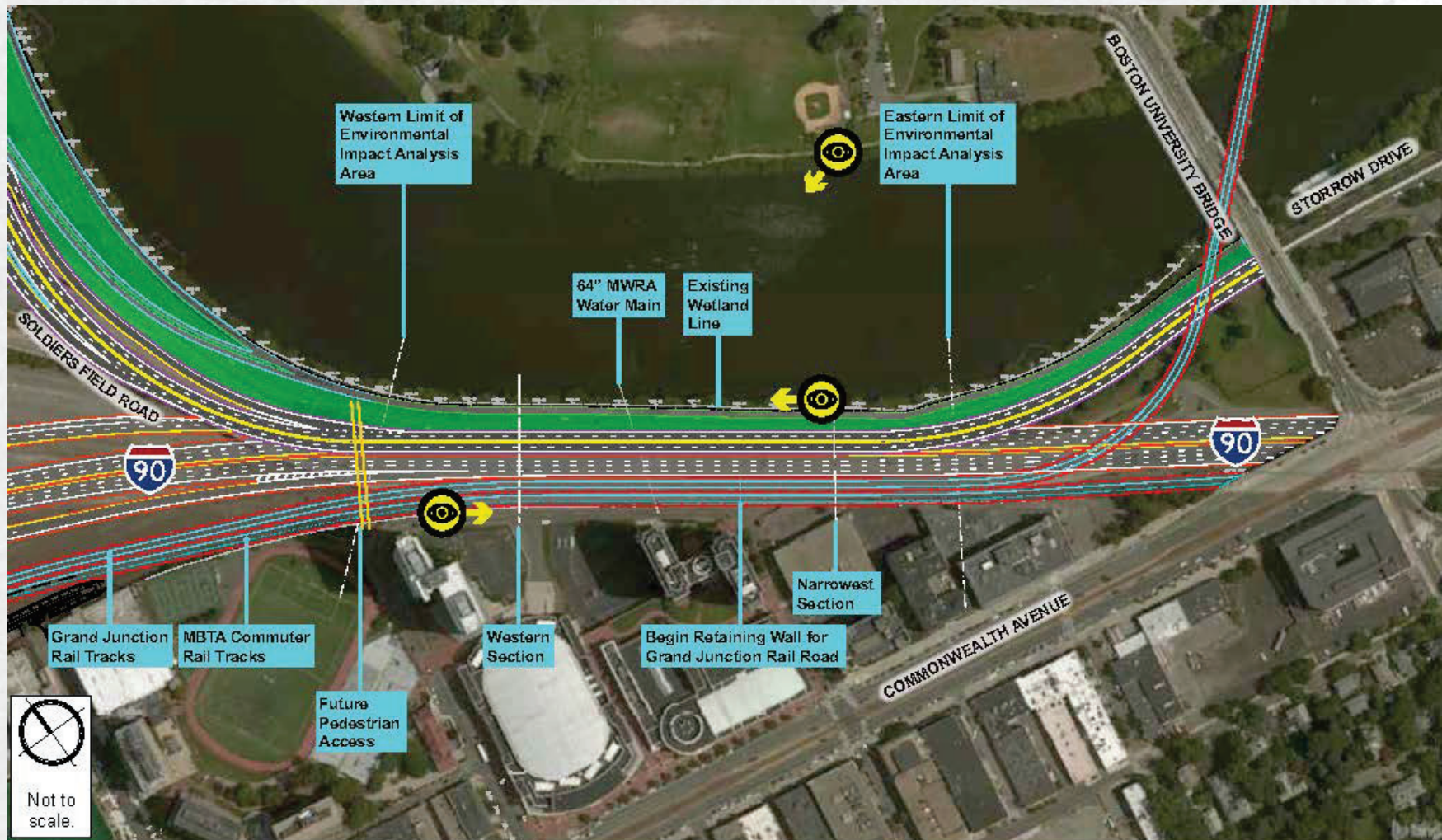


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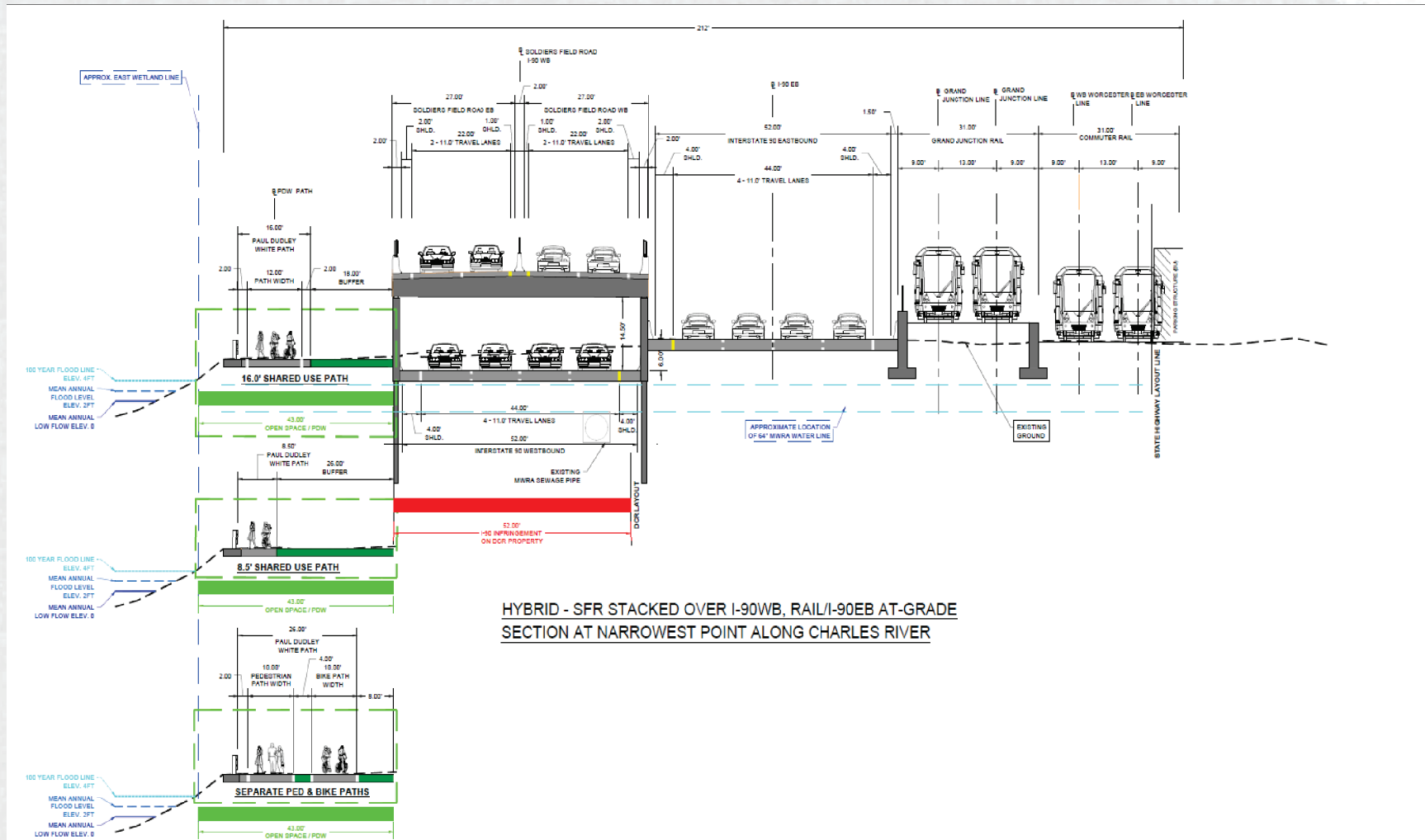
I-90 Allston Interchange Project  
Urban Interchange Alternative 3K  
(Revised Street Grid)  
Complete Streets Concept



# Throat Area Preferred Alternative Highway At-Grade Hybrid with Elevated SFR



# Highway At-Grade Hybrid with Elevated SFR



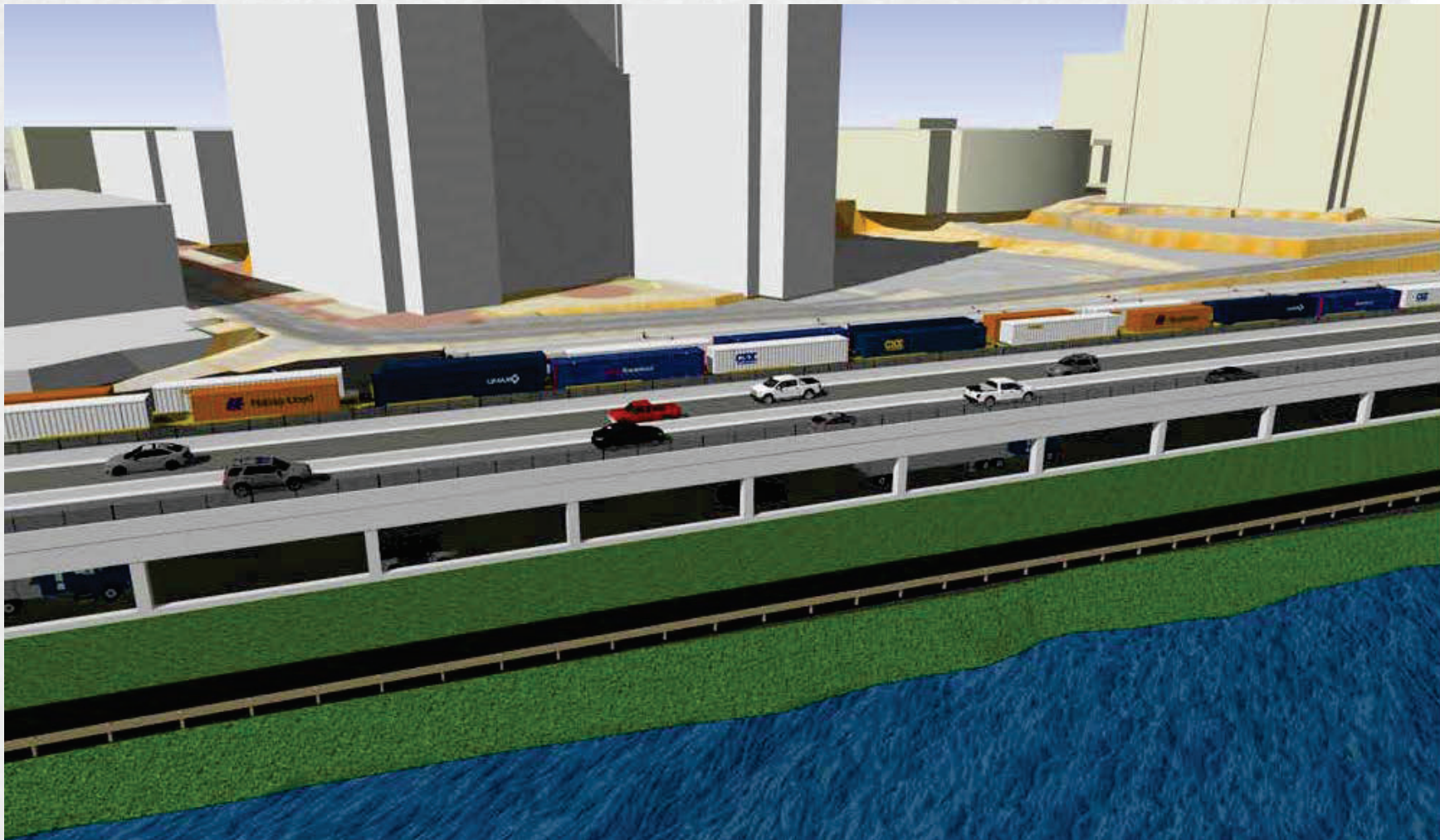


# Highway At-Grade Hybrid with Elevated SFR (Looking West from Paul Dudley White Path)





# Highway At-Grade Hybrid with Elevated SFR (Bird's Eye View)







# Upcoming Task Force Meetings

## February 27

- Preliminary horizontal and vertical alignments of preferred alternative including Soldiers Field Road, I-90 EB and WB

## March 27

- Discussion of preferred alternative utility conflicts, solutions

## April 24

- Constructability, Staging, Phasing of preferred alternative

## May 23

- Environmental Permitting, including MEPA/NEPA, 106, 4f, WPA etc.



## Upcoming Task Force Meetings – cont.

### June 20

- Progress update on CTPS Travel Demand Model, future Noise and Air Quality modeling of the preferred alternative

### July 18, August 14, September 12 and October 9

- Meeting agendas to follow